AMENDMENT TO THE DRAWINGS:

The attached sheet of drawings includes changes to Figs. 1 and 2, and replaces the original sheet including Figs. 1 and 2.

Fig. 1 – insert reference planes P1, P2

Fig. 2 – insert reference planes P1, P2

Attachment: Replacement Sheet (Figs. 1-2)

REMARKS

Reconsideration of the present application is requested.

The present invention relates to a reinforcement ply for a tire, the reinforcement ply formed of reinforcement elements embedded in respective coatings, characterized in that the ply comprises first C₁ and second C₂ layers of metallic elements E₁, E₂ parallel to one another and embedded in a coating M₁, M₂. Radially between the two layers C₁ and C₂, is a third layer C₃ of elements E₃ made from a textile material embedded in a third coating M₃, the textile elements E₃ being orientated relative to the metallic elements E₁ and E₂ at an angle between 70° and 110°.

In the embodiment disclosed in connection with Fig. 2, the coating M_3 of the third layer C_3 makes direct contact with the metallic elements E_1 , E_2 of the first and second layers, whereby that coating M_3 serves to embed portions of those metallic elements E_1 , E_2 . Consequently, it is apparent that the third layer C_3 must be at least of equal width as the first and second layers. That is, the third layer cannot be of less width than the first and second layers, as now recited in claim 1. In contrast, the middle layer 31 of Fig. 4 of the Mirtain patent is required to be of less width than the first and second layers (see Mirtain, column 3, lines 20-25). Accordingly, claim 1 distinguishes over Mirtain.

Moreover, each of the metallic elements of the first layer in the presently claimed invention lies in a respective radial plane P1 (see the accompanying replacement sheet) and is always disposed radially outwardly of the third layer in such radial plane. Likewise, each metallic element E₂ of the second layer lies in a respective radial plane P2 and is always disposed radially inwardly of the third layer

in such radial plane. In contrast, each of the Verbauwhede et al. and Witt et al. patents discloses a <u>braided</u> arrangement wherein the warp and weft elements are woven with respect to one another. Thus, each metal element of the first layer lies in a radial plane, but is woven with respect to the metal elements of the third layer, so sometimes each wire element of the first layer lies radially inwardly of the third layer (as seen in such radial plane). The same is true of the wire elements of the second layer, i.e., sometimes each wire element of the second layer lies radially outwardly of the third layer (as seen in the radial plane of the wire element).

The same is true of the arrangement in Witt et al. which also discloses a braided structure.

Accordingly, it is submitted that claim 1 distinguishes over Verbauwhede et al. and Witt et al.

As regards Kabe, that patent discloses a crown reinforcement of a tire in which the radially internal crown ply is formed of three layers, comprising a textile layer 7 <u>axially</u> sandwiched between two metallic layers 2a (left and right positions); see for example Fig. 1, column 2, lines 18-25. In contrast, present claim 1 recites that the third layer is disposed <u>radially</u> between the first and second layers.

Accordingly, it is submitted that claim 1 distinguishes over Kabe.

I light of the foregoing, it is submitted that claim 1 distinguishes patentably over the applied prior art. The subject matter of new dependent claims 8 and 9 is not disclosed by the applied prior art references.

It is submitted that the application is in condition for allowance and such allowance is respectfully solicited.

By:

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

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Alan E. Kopecki

Registration No. 25813

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620